

Prepared for:

**Private Reserve Flower Jar 3.5g Exotic THCa Appleberry**

**Twenty One Cannabis**

Batch ID or Lot Number: <b>00201</b>	Test: <b>Dry Weight Potency</b>	Reported: <b>20Mar2025</b>	USDA License: NA
Matrix: Plant	Test ID: T000300927	Started: 13Mar2025	Sampler ID: NA
	Method(s): TM14 (HPLC-DAD) \ TM21 (Karl Fischer)	Received: 12Mar2025	Status: NA

Cannabinoids	LOD (%)	LOQ (%)	Dry Weight Result (%)	MU Range (%)	Notes
Cannabichromene (CBC)	0.020	0.062	ND	ND	Dried Sample Moisture
Cannabichromenic Acid (CBCA)	0.018	0.057	0.316	0.292 - 0.340	Content = 66.35%
Cannabidiol (CBD)	0.070	0.174	ND	ND	Measurement
Cannabidiolic Acid (CBDA)	0.072	0.178	ND	ND	Uncertainty = 7.73%
Cannabidivarin (CBDV)	0.017	0.041	ND	ND	Results generated
Cannabidivarinic Acid (CBDVA)	0.030	0.074	ND	ND	using a non-validated, non-compliant method.
Cannabigerol (CBG)	0.011	0.035	0.116	0.107 - 0.125	For informational
Cannabigerolic Acid (CBGA)	0.047	0.148	0.617	0.569 - 0.665	purposes only.
Cannabinol (CBN)	0.015	0.046	ND	ND	Amendment to,
Cannabinolic Acid (CBNA)	0.032	0.101	ND	ND	T000300927, issued on
Delta 8-Tetrahydrocannabinol (Delta 8-THC)	0.056	0.176	ND	ND	14 Mar 2025, to correct
Delta 9-Tetrahydrocannabinol (Delta 9-THC)	0.051	0.160	0.220	0.203 - 0.237	sample name.
Delta 9-Tetrahydrocannabinolic Acid (THCA-A)	0.045	0.142	37.326	34.441 - 40.211	
Tetrahydrocannabivarin (THCV)	0.010	0.032	ND	ND	
Tetrahydrocannabivarinic Acid (THCVA)	0.040	0.125	0.161	0.149 - 0.173	
<b>Total Cannabinoids</b>			<b>38.756</b>	<b>35.760 - 41.752</b>	
Total Potential THC			32.955	30.407 - 35.502	

## Final Approval



Karen Winterheimer  
20Mar2025  
03:05:00 PM MDT

PREPARED BY / DATE



Sam Smith  
20Mar2025  
03:10:00 PM MDT

APPROVED BY / DATE



<https://results.botanacor.com/api/v1/coas/uuid/4ced5f62-9367-4af9-b559-15f2fbc2a6b7>

### Definitions

% = % (w/w) = Percent (weight of analyte / weight of product). ND = None Detected (defined by dynamic range of the method).  
Percentage of Delta 9-THC on a dry weight basis = The percentage of Delta 9-THC by weight in cannabis item after excluding all moisture from the item. Total Potential Delta 9-THC or CBD is calculated to take into account the loss of a carboxyl group during decarboxylation step, using the following formulas: Total Potential Delta 9-THC = Delta 9-THC + (Delta 9-THCa \*(0.877)) and Total CBD = CBD + (CBDA \*(0.877)). Fail equates to a concentration level of Delta 9-THC, on a dry weight basis, higher than 0.3 percent + or - the measurement uncertainty.

Testing results are based solely upon the sample submitted to SC Laboratories, Inc., in the condition it was received. SC Laboratories, Inc., warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of SC Laboratories, Inc. ISO/IEC 17025:2017 A2LA Cert #: 4329.02 Chemical; 4329.03 Biological.



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